

## TASK-2

**Q1)**As a technical enthusiast and knowledge seeker, I am always curious towards developing products which are useful for people and which reduces human effort. Software development is a broader area where we can explore things easily with our skill and Intelligence.

**Q2)**Visual Studio Copilot,Git,Smartwatch by apple

- I mostly use Visual studio code for coding.In this visual studio there is a feature called copilot which reduces developer effort by giving suggestions.I like this feature most as It saves my time and which is also my aim to develop products which reduces human effort.
- I use Git, which version control software that runs locally on our system.This tool is very much useful for accessing our files from any system with simple login(if saved in git).This file also reduces human effort as it avoids us to carry the files wherever we go.
- I like Apple products especially (Smart watch) as it monitors user health and gives suggestions and warnings based on our activity.

**Q3)**I would like to Join in any of these companies (Google,Microsoft,Tesla)

- I chose these companies because they are tech Giants and I can explore a lot about new technologies and new Inventions as they launch products while introducing new technologies.

**Q4)**I see myself as a Senior Software developer especially as a Team Lead because I will learn and Implement many new technologies in my working field.I constantly learn and develop skills according to the trend.

**Q5)**Projects I involved:

I Involved in mainly 3 projects during my academic course.

**1)Hurricane Damage Prediction using SVM(NIT Warangal)**

- I did this project as a summer Internship at NIT Warangal under CSE professor K.V.KadamBhari.
- Many people suffer from Hurricanes and some people escape during that period,some may get stuck and seek help from the Government.This project Identifies the Houses which are affected by Hurricanes using Support Vector Machine from satellite images.So that we can reach those houses and rescue them.

**2)Leave Tracking System and Library Management system**

- These two projects are useful for students to track leaves and books available in their college or school library.These projects are done using Front end technologies like Angularjs,JavaScript and one backend technologies Java.

**3)AI- Based Mock Interview application**

- I am involved in this project as Web Developer to develop interface.This project aims to develop an AI model which is used to conduct mock Interviews for Job seekers.I am doing Web interface for this project using AngularJs JavaScript framework.